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March 28, 1963

Confidential Claim Retracted

Authorized by:

Date: <u>C/2/C/13</u>

MINE INSPECTION REPORT

JACKPILE MINE

UNITED PUBBLO AGENCY

LAGUNA PUBBLO RESERVATION

VALENCIA COUNTY, NEW MEXICO

by James W. Hager Mining Engineer

U. S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY BRANCH OF MINING OPERATIONS CONSERVATION DIVISION

On March 13, 1963, the Jackpile and Paguate mines on the Laguna Pueblo Beservation were examined. The mines, operated by the Anaconda Company are located about 8½ miles north of Laguna, Valencia County, New Mexico. Mr. John Harndon was mine superintendent. The last examination of the mine by engineers of this office was October 25, 1962.

Stripping at the Puguate pit has reached its areal limits with the first beach. The second beach is not to the limits as yet nor are any of the others. About 75% of all stirpping is completed. Over 300,000 tons of ore are stockpiled on the Puguate pads.

The mine has been placed on a one shift per day five day week basis. Stripping will continue on a very limited scale. Only ore that must be removed to make for orderly mining will be removed.

The Jackpile has been reopened to mining to remove the ore left in the bottom of the pit. This ore is below the water table so pumps are necessary to operate the pit. Bulldozers are used to rip the ore and push it into manageable piles. Front-end loaders are used to load the ore into the trucks that take the ore to the correct stockpile.

Ore was being shipped from the Jackpile stockpiles. Three trainloads per week are shipped to the Anaconda Bluewater will. Plans call for all the Jackpile ore to be shipped before any is taken from the Puguate stockpiles.



The company employed 75 men and 13 supervisors on date of examination. No safety violations ar violations of the lease terms were noted during the inspection.

James W. Hager Mining Engineer

Orig. to: Supt., United Pueblo, Albuquerque cc: Comma., Office of Indian Affairs

: Chief, Branch of Mining Operations

: Bureau of Mines, Denver

: Files

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